

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Office of the Executive Engineer
Electrical Division, Yelahanka Zone
Bruhath Bengaluru Mahanagara Palike

"Schedule-B"

Name of Work :- Operation and Maintenance of street light fittings in Hebbala -
Kempapura ward no.09 Package Y-09 of Yelahanka Zone for the Period (10 Months).

Job Code :

P-Code: P0300

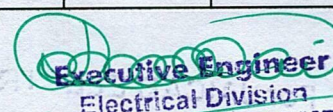
Estimat Amount: 32.10 Lakhs

TS No:

Sl. No	Description Of Work	Unit	Qty	Quoted Rates	In words
1	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 36/40 watt fluorescent tube light street lighting systems.	Each	28	362.23	Three Hundred Sixty Two Rupees and Twenty Three Paise
2	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 125 watt HPMV park lighting systems.	Each	104	470.48	Four Hundred Seventy Rupees and Forty Eight Paise
3	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 250 watt HPSV street lighting systems.	Each	1525	672.83	Six Hundred Seventy Two Rupees and Eighty Three Paise
4	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Igniters, Capacitors, Switches , wires, Holders, Starters and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 400 watt HPSV street light/high mast lighting systems.	Each	50	725.18	Seven Hundred Twenty Five Rupees and Eighteen Paise

For JAIGAB ELECTRICALS

Proprietor


Executive Engineer
Electrical Division
Yelahanka Zone BBMP
Bvatarayanapura, Bangalore-92

5	Operation and Maintenance of LED street lighting system including replacement of damaged/failed /fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 24 to 45 watt LED street lighting System.	Each	52	528.5	Five Hundred Twenty Eight Rupees and Fifty Paise
6	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 50 to 72 watt LED street lighting systems.	Each	308	691.94	Six Hundred Ninety One Rupees and Ninety Four Paise
7	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 90 watt LED street lighting systems.	Each	781	840.51	Eight Hundred Forty Rupees and Fifty One Paise
8	Operation and Maintenance of LED street lighting system including replacement of damaged/failed/ fused out components like LED drivers,LED array, MCPCB, surge protective device,wires and switching ON/OFF of street lights at specified timing, furnishing maintenance reports every day, Maintaining movement log of ladder jeep by installing dedicated GPS system with required hardware and software etc, complete, so as to ensure efficient burning of street lights as detailed in tender documents for 100 to 120 watt LED street lighting systems.	Each	85	974.93	Nine Hundred Seventy Four Rupees and Ninety Three Paise
9	Supplying and fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws,bolts, nuts, necessary phase separators, handle and wiring complete. Protection of Overload and Short circuit in Thermal Magnetic Release. Micro processor release shall have Earth Fault as per IS-13947. (Icu=100% lcs). In 4P MCCB , all Poles should have protection for Short-Circuit/Over Load. For Microprocessor MCCBS Facility for segregating Priority and Non-Priority loads must be available in the MCCB. MCCB shall be provided with double insulation (insulation between front cover and internal power circuits to avoid any accidental contact with live current carrying path with the front cover open). Multi-pole breakers shall be designed to break all the poles simultaneously and they shall have a single mechanism. THREE Pole 100 A 25 kA	Each	17	5167.01	Five Thousand One Hundred Sixty Seven Rupees and One Paise

For VAICAB ELECTRICALS

Proprietor

Executive Engineer

Electrical Division

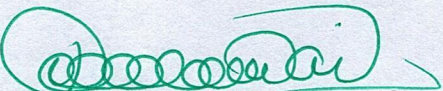
Yelahanka Zone BBMP

Byatarayanapura, Bangalore-92

10	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof,dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cut-out with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.300 mm x 300 mm x 214 mm	Each	17	3830.69	Three Thousand Eight Hundred Thirty Rupees and Sixty Nine Paise
11	1.1 kV, LT Aerial Bunched Cable, XLPE insulation confirming to IS-14255: 1995 2x16 + 1x25 Sqmm (Insulated Messenger cum Neutral) 85219	KM	0.47	72350.93	Seventy Two Thousand Three Hundred Fifty Rupees and Ninety Three Paise
12	Stringing of 1.1 kV grade Aerial Bunched 3 Core cable of XLPE insulation of size (3x95) (Phase Conductor) + (1x70)(Insulated Messenger Neutral) + (1x16) (Street LightControl)	KM	0.47	28109.54	Twenty Eight Thousand One Hundred Nine Rupees and Fifty Four Paise
13	Piercing Connector Suitable for 16 Sqmm - 95 Sqmm AB Cable - Street Light Connection	No	10	157.91	One Hundred Fifty Seven Rupees and Ninety One Paise
14	Dead End Clamp/Anchor Clamp Assembly 16 to 70 Sqmm Bare Messenger (Exclusive of Pole Clamp and Eye Hook)	No	6	196.97	One Hundred Ninety Six Rupees and Ninety Seven Paise
15	Installation of Insulation piercing connector for Main to Street Light Main : 16-95 Sqmm, Tap: 1.5-10 Sqmm (EP95)	No	10	76.41	Seventy Six Rupees and Forty One Paise
16	Pole Clamp-145 mm x 95	No	16	135.84	One Hundred Thirty Five Rupees and Eighty Four Paise
17	Fixing of Dead End Clamp	No	6	322.62	Three Hundred Twenty Two Rupees and Sixty Two Paise

I am prepared to take up the above work at rates quoted in the Schedule 'B'

For **JANAB ELECTRICALS**
Contractor
Proprietor


EXECUTIVE ENGINEER (ELEC)
BBMP, Yelahanka Zone